

or shapes can be in the form of individual blanks or bands of various shapes as dictated by the finished articles desired.

Suitable materials for the manufacture of these articles are, as indicated, the heat-hardenable plastic condensation products obtained from a phenol and formaldehyde or its equivalent in accordance with known practice. These materials upon hardening or partial hardening do not fuse when further heated and additional masses can therefore be poured or molded about them without affecting their configuration. The additional masses can be of the same or different compositions, and they need not necessarily be of a heat-hardenable nature. Nor is it essential that the preliminarily formed material be of the heat-hardenable character, though the sharpness in color contrast that is obtained indicates the desirability of using the heat-hardenable compositions for the purpose since the first color does not then bleed into the second.

The resinous or other materials used can have other materials included with them such as fillers, pigments, etc. to give different visual effects for instance opacity or translucency as well as color.

I claim:

1. Process of preparing a multicolored article which comprises forming a body from a plastic composition of one color into a predetermined shape, forming a second body of plastic composition of a different color about and adherently enclosing said first named body, dividing the composite structure into sections, and removing portions of a surface of the second body from a section to expose along three dimensional axes a plurality of separated portions of the first body on that surface and give a variegated surface design to the article.

2. Process of preparing a multicolored article which comprises forming a continuous body from a plastic composition of one color, machining the exterior surface of said body into a form of a character such that a second composition applied thereto can be removed in part to expose a plurality of portions of said surface, applying a second plastic composition of different color to enclose and contact the machined surface of the first body, and machining a surface of the composite mass so formed to expose portions of the first body along three dimensional axes on the surface and create a surface design dependent on the manner in which the surface is machined.

3. Process of preparing a multicolored article which comprises forming an annular cylinder by casting a heat-hardening phenol-aldehyde resin, machining the cylinder to form, placing the machined cylinder in the mold, casting a heat-hardening phenol-aldehyde resin of contrasting color and in fluid condition about the cylinder, hardening the cylindrical blank so prepared by heating, cutting the cylindrical blank into transverse sections, machining a section to remove portions of the second casting and to expose portions of the first enclosed casting to thereby yield a surface design of multicolored variegated appearance dependent upon the contour given in the machining operation.

4. Multicolored article comprising a heat-hardened phenol-aldehyde resin in annular form and an enclosing body of heat-hardened phenol-aldehyde resin of different color in adherent contact therewith, both resins showing surface in three dimensions.

5. Multicolored article presenting an annulus and comprising united plastic compositions of two

different visual effects, the surface of the article showing portions of both compositions exposed along their three dimensional and transverse axes.

6. In a plastic composition product a continuous encircling body of plastic composition and an encircled body of plastic composition of contrasting visual effect, the two bodies being adherently connected and the surfaces of both bodies which are exposed being three dimensional.

7. Process of manufacturing an ornamented article comprising forming a self-supporting primary body having a symmetrical outline upon a section taken perpendicular to its principal axis, forming around said primary body a second primary body of a substance having a different visual effect, said last formed body having at least two axes of symmetry, the primary bodies forming a unitary composite body, and cutting the ornamental article from the composite body by cutting the surface of said composite body along three axes and exposing surfaces of the primary bodies in three dimensions.

8. Process of preparing a multicolored article which comprises forming a primary body into a predetermined shape from a plastic composition having a given visual effect, forming a second primary body of a plastic composition having a different visual effect and united to the first named body, one of the primary bodies being substantially around and about the other thereby forming a unitary composite body comprising the primary bodies, one of the primary bodies having salient portions formed thereon and the other having recessions formed therein to receive said salient portions and removing portions of the surface of the composite body by cutting along three dimensional axes at the salient portions to expose portions of the inner primary body along three dimensional axes to give a variegated surface design to the article.

9. Process of preparing a multicolored article which comprises forming a primary body into a substantially cylindrical shape from a plastic composition having a given visual effect, forming a second substantially cylindrical primary body of a plastic composition having a different visual effect united to the first named body, one of the primary bodies substantially surrounding the other thereby forming a unitary composite substantially cylindrical body comprising the primary bodies, and removing portions of the surface of the cylindrical composite body by cutting along three dimensional axes to expose portions of the inner primary body to give a variegated surface design to the article.

10. Process of preparing a multicolored article which comprises forming a primary body into a predetermined shape from a plastic composition having a given visual effect, forming a second primary body of plastic composition having a different visual effect united to the first named body, thereby forming a unitary composite body comprising the primary bodies, one of the primary bodies substantially surrounding the other, and one of the primary bodies having salient portions formed thereon and the other having recessions formed therein to receive said salient portions, dividing the composite structure into sections, and removing portions of the surface of the composite body by cutting along three dimensional axes at the salient portions to expose portions of the inner primary body along three dimensional axes to give a variegated surface design to the article.